



August 1, 2014

Mr. Chris Wieberg
Lewis & Clark State Office Building
Water Protection Program – Operating Permits Section
PO Box 176
Jefferson City, MO 65102

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Dear Mr. Wieberg:

On March 23, 2011, the United States Environmental Protection Agency (EPA) issued an Administrative Settlement Agreement and Order on Consent for Removal Action (AOC) to The Doe Run Company and Missouri State Parks for the Federal Tailings Pile Site at St. Joe State Park. This AOC (Docket No. CERCLA-07-2009-0012) concerns the performance and oversight of removal actions for the Federal Mine Tailings Site. The requirements for design and implementation of the removal action at the site are outlined in the Removal Action Statement of Work (SOW) from the AOC.

Missouri State Parks, in cooperation with The Doe Run Company, have taken actions to comply with the SOW. Such general removal actions have included:

1. Grading and filling activities, as well as managing stormwater in the Former Chat Pile Area.
2. Covering portions of the Former Mill Area while attempting to maintain the historic appearance.
3. Removing mine waste and contaminated soil, as well as upgrading the stormwater control structures in the Shaw Branch Creek Area.
4. Supplementing the existing vegetation in the Dam/Spillway Area and Hill Climb Area.
5. Placing cover materials and supplementing the existing vegetation, as well as updating the existing or constructing new stormwater control structures in the Borrow Pit Area.
6. Placing cover materials and supplementing the existing vegetation, as well as updating the existing or constructing new stormwater control structures in the ORV Riding Areas.

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To address stormwater discharges from the Federal Tailings Pile Site at St. Joe State Park, Missouri State Parks' St. Joe State Park operates under Missouri State Operating Permit #MO-0097993, effective June 17, 2011. MSOP #MO-0097993 is provided with both interim and final stormwater effluent limits. Final stormwater effluent limits become effective July 2014. The effluent limits incorporated into the MSOP are based on a Waste Load Allocation (WLA) for a Total Maximum Daily Load established for the Shaw Branch Creek Area.

Missouri State Parks requests a permit modification on the basis of the November 12, 2010 USEPA Memorandum, "Establishing Total Maximum Daily Load (TMDL) Wasteload Allocations (WLAs) for Storm Water Sources and NPDES Permit Requirements Based on Those WLAs." The compliance schedule in the existing MSOP is not adequate and water quality would more effectively be protected through WLA based benchmarks and associated Best Management Practices (BMPs).

Missouri State Parks requests a modified schedule of compliance that allows for further evaluation of the current BMP effectiveness, water quality based benchmarks, and a review of the existing WLA and Use Attainability. Missouri State Parks will seek to coordinate with The Doe Run Company and the Missouri Department of Natural Resources staff to determine specific timelines and actions to be incorporated into a modified schedule of compliance.

If you have any questions, please contact me at (573) 522-6380 in the Division of State Parks, Directors Office, P.O. Box 176, Jefferson City, MO 65102. Thank you.

Sincerely,

MISSOURI STATE PARKS



Martin Kator
Environmental Specialist IV

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